



**BUSINESS**

# **Virgin Media Business' Carbon Reduction Plan**

July 2022

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Publication date:

## Background

Virgin Media Business Limited (**Virgin Media Business**) is part of the joint venture arrangement, VMED O2 UK Limited and its subsidiaries (**VIRGIN MEDIA O2 or Group**), created on 1 June 2021 which brought together the O2 and Virgin Media Businesses in the UK.

## Commitment to achieving Net Zero

Virgin Media Business, as part of VIRGIN MEDIA O2, is committed to achieving Net Zero emissions by 2040 with a 90% reduction in value chain emissions in line with the Science Based Target initiative's Net Zero Standard. The Group's near-term science-based targets are to reduce operational emissions (scopes 1 and 2) by 60% and scope 3 emissions by 25% by the end of 2025. Also VIRGIN MEDIA O2 has set mid-term targets to reduce operational emissions by 90% and scope 3 emissions by 50% by end of 2030. To claim Net Zero by 2040 VIRGIN MEDIA O2 expects to offset the residual 10% of value chain emissions through investment in credible long-term greenhouse gas removal schemes and in line with the SBTi's Net Zero Standard.

## Baseline Emissions Footprint

<b>Baseline Year: 2020 (January to December)</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
To enable target setting, a 2020 baseline has been set with the combining of Virgin Media and O2's 2020 carbon footprints.	
The carbon footprint data presented is for the Virgin Media operations (under Virgin Media Inc) and has been applied to Virgin Media Business for the purposes of this Carbon Reduction Plan. Virgin Media Business is integrated into the wider business operations and relies on Virgin Media Ltd ( <b>Virgin Media</b> ) (an associate company within VIRGIN MEDIA O2), for key impacting areas including the network and fleet services.	
Virgin Media has used a market-based footprint and is calculated in line with the GHG Protocol.	
<b>Baseline year emissions: 2020</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>

<b>Scope 1</b>	35,070 tCO <sub>2</sub> e
<b>Scope 2</b>	0 tCO <sub>2</sub> e (market based)
<b>Scope 3</b> (Included Sources as defined by the PPN requirements)	<b>Total – 22,612 tCO<sub>2</sub>e</b> Upstream transportation and distribution – 13,617 tCO <sub>2</sub> e Waste generated in operations – 138 tCO <sub>2</sub> e Business travel – 2,553 tCO <sub>2</sub> e Employee commuting – 6,304 tCO <sub>2</sub> e Downstream transportation and distribution – 0 tCO <sub>2</sub> e
<b>Total Emissions</b>	<b>57,682 tCO<sub>2</sub>e</b>

## Current Emissions Reporting

<b>Reporting Year: 2021</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	26,535 tCO <sub>2</sub> e
<b>Scope 2</b>	0 tCO <sub>2</sub> e (market based)
<b>Scope 3</b> (Included Sources as defined by the PPN)	<b>20,116 tCO<sub>2</sub>e</b> Upstream transportation and distribution – 13,976 tCO <sub>2</sub> e Waste generated in operations – 96 tCO <sub>2</sub> e Business travel – 1,598 tCO <sub>2</sub> e Employee commuting – 4,446 tCO <sub>2</sub> e Downstream transportation and distribution – 0 tCO <sub>2</sub> e
<b>Total Emissions</b>	<b>46,651 tCO<sub>2</sub>e</b>

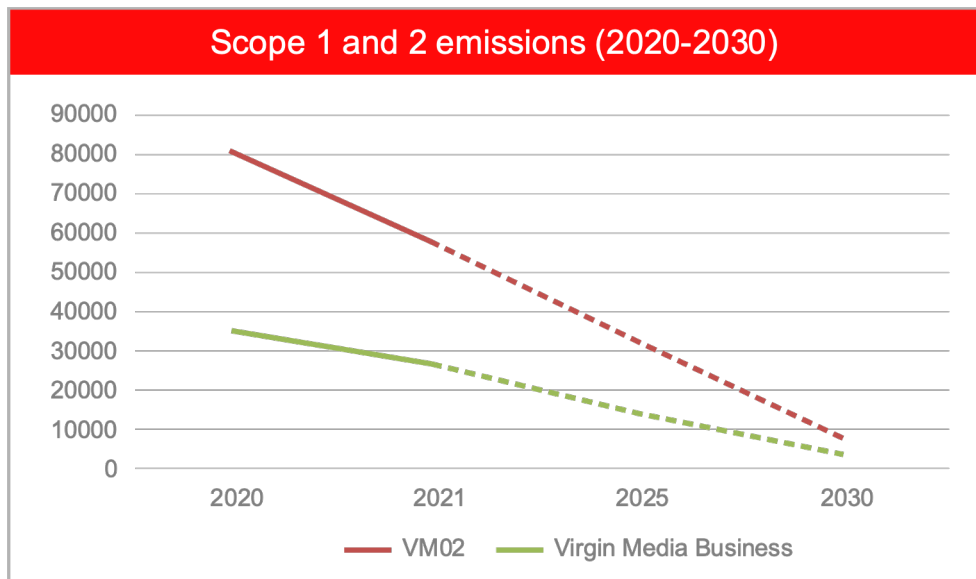
## Emissions reduction targets

VIRGIN MEDIA O2 has set science-based targets across three milestones; 2025, 2030 and 2040.

	<b>2025</b>	<b>2030</b>	<b>2040</b>
Scope 1 and 2	60%	90%	90% reduction across value chain emissions
Scope 3	25%	50%	

On the basis that VIRGIN MEDIA O2 sees an even contribution towards target delivery across the Group we would expect Virgin Media's operational emissions (scope 1 and 2) by the end of 2025 to be 14,028 tCO<sub>2</sub>e and by the end of 2030 to be 3,507 tCO<sub>2</sub>e.

The actual and forecasted operational emissions for Virgin Media and the Group in line with our science-based targets and Net Zero goal can be seen in the chart below.



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

Virgin Media reduced its operational carbon footprint (Scopes 1 and 2) by 24% between 2020 and 2021, building on a strong track record of carbon reduction. Virgin Media is using less energy now than at any point over the last six years and continue to use 100% renewable electricity across our whole operations and network, wherever we control the bill.

VIRGIN MEDIA O2 is one of pathfinders for the Carbon Trust's new Route to Net Zero Standard, building on O2's decade-long relationship with the Carbon Trust including being the first to be awarded the Carbon Trust Standard for carbon in 2010, and in 2016 became the first organisation in the world to receive the highest-level Carbon Trust Standard for supply chain.

Virgin Media is a member of the RE100 and EV100 initiatives, committing us to 100% renewable electricity and electric vehicle transition, and have also joined [The Climate Pledge](#) - a collective of more than 200 companies and organisations which have committed to achieve net zero carbon emissions by 2040.

Finally, Virgin Media is also a founding member of the Media Climate Pact, an industry-wide initiative where it uses its Virgin TV platform to promote programming which highlights the climate crisis to help educate and inform viewers.

Virgin Media's focus for the first phase of our Net Zero plan (up to the end of 2025) are the following measures

- Converting our vehicle fleet to electric – with the aim of transitioning over 40% of the fleet by the end of 2025
- Reducing emissions from fire suppression systems and air conditioning leaks in technical sites
- Driving take-back and reuse of our customers products and increasing recycled content in product design
- Working with our suppliers to ensure they have carbon reduction plans in place
- Enabling low and zero emission business travel for our people
- Investing in environmental restoration and long-term carbon storage as part of neutralising operational emissions from 2025

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](#)<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the Board of Directors of Virgin Media and as applicable has been adopted by the Board of Directors of Virgin Media Business.

Signed on behalf of the Board

Lutz Schuler



Director

30 June 2022

Date: .....

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup> <https://ghgprotocol.org/standards/scope-3-standard>